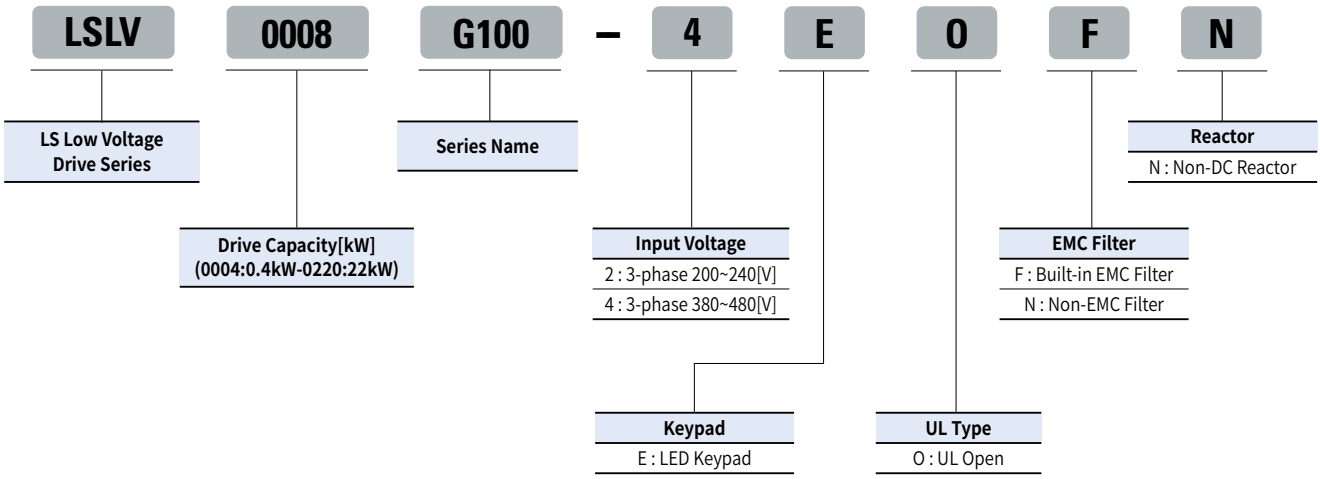
Model Name and Description

Drive Capacity	3-Phase 200V	3-Phase 400V
0.4 kW	LSLV0004G100-2EONN	LSLV0004G100-4EO(F)N
0.75 kW	LSLV0008G100-2EONN	LSLV0008G100-4EO(F)N
1.5 kW	LSLV0015G100-2EONN	LSLV0015G100-4EO(F)N
2.2 kW	LSLV0022G100-2EONN	LSLV0022G100-4EO(F)N
4.0 kW	LSLV0040G100-2EONN	LSLV0040G100-4EO(F)N
5.5 kW	LSLV0055G100-2EONN	LSLV0055G100-4EO(F)N
7.5 kW	LSLV0075G100-2EONN	LSLV0075G100-4EO(F)N
11 kW	LSLV0110G100-2EONN	LSLV0110G100-4EO(F)N
15 kW	LSLV0150G100-2EONN	LSLV0150G100-4EO(F)N
18.5 kW	LSLV0185G100-2EONN	LSLV0185G100-4EO(F)N
22 kW	LSLV0220G100-2EONN	LSLV0220G100-4EO(F)N

※ (F): Built-in EMC or Non-EMC type

Model Name



Specifications

3-Phase 200V Class (0.4~22kW)

□□□□ G100-2			0004	0008	0015	0022	0040	0055	0075	0110	0150	0185	0220
Motor Rating	Heavy Duty [HD]	[kW]	0.4	0.75	1.5	2.2	4.0	5.5	7.5	15	20	25	30
		[HP]	0.5	1.0	2.0	3.0	5.4	7.5	10	11	15	18.5	22
	Normal Duty [ND]	[kW]	0.75	1.5	2.2	4.0	5.5	7.5	11	20	25	30	-
		[HP]	1.0	2.0	3.0	5.4	7.5	10	15	15	18.5	22	-
Output Rating	Capacity [kVA]	Heavy Duty (HD)	1.0	1.9	3.0	4.2	6.5	9.1	12.2	17.9	22.9	28.6	33.5
		Normal Duty (ND)	1.2	2.3	3.8	4.6	6.9	11.4	15.2	21.3	26.7	31.2	-
	Rated Current [A]	Heavy Duty (HD)	2.5	5.0	8.0	11.0	17.0	24.0	32.0	47	60	75	88
		Normal Duty (ND)	3.1	6.0	9.6	12.0	18.0	30.0	40.0	56	70	82	-
	Rated Current [A] (1-Phase Power Input)	Heavy Duty (HD)	1.5	2.8	4.6	6.1	9.3	12.8	17.4	26.8	34	41	48
		Normal Duty (ND)	2.0	3.6	5.9	6.7	9.8	16.3	22.0	31	38	45	-
	Frequency [Hz]		0~400Hz (IM sensorless: 0~120Hz)										
	Voltage [V]		3-Phase 200~240V										
Input Rating	Voltage [V]		3-Phase 200~240VAC (-15%~+10%)										
	Frequency [Hz]		50~60Hz (±5%)										
	Rated Current [A]	Heavy Duty [HD]	2.2	4.9	8.4	11.8	18.5	25.8	34.9	53.2	68.4	85.5	101.6
		Normal Duty [ND]	3.0	6.3	10.8	13.1	19.4	32.7	44.2	63.8	79.8	94.6	-
Weight [kg]			1.04	1.06	1.36	1.4	1.89	3.08	3.21	4.84	7.6	11.1	11.18

3-Phase 400V Class (0.4~22kW)

□□□□ G100-4			0004	0008	0015	0022	0040	0055	0075	0110	0150	0185	0220
Motor Rating	Heavy Duty [HD]	[kW]	0.4	0.75	1.5	2.2	4.0	5.5	7.5	15	20	25	30
		[HP]	0.5	1.0	2.0	3.0	5.4	7.5	10	11	15	18.5	22
	Normal Duty [ND]	[kW]	0.75	1.5	2.2	4.0	5.5	7.5	11	20	25	30	40
		[HP]	1.0	2.0	3.0	5.4	7.5	10	15	15	18.5	22	30
Output Rating	Capacity [kVA]	Heavy Duty (HD)	1.0	1.9	3.0	4.2	6.5	9.1	12.2	18.3	23.6	29.7	34.3
		Normal Duty (ND)	1.5	2.4	3.9	5.3	7.6	12.2	17.5	23.6	29.0	34.3	46.5
	Rated Current [A]	Heavy Duty (HD)	1.3	2.5	4.0	5.5	9.0	12.0	16.0	24	31	39	45
		Normal Duty (ND)	2.0	3.1	5.1	6.9	10.0	16.0	23.0	31	38	45	61
	Rated Current [A] (1-Phase Power Input)	Heavy Duty (HD)	0.7	1.4	2.1	2.8	4.9	6.4	8.7	15	18	23	27
		Normal Duty (ND)	1.3	1.9	2.8	3.6	5.4	8.7	12.6	18	23	27	35
	Frequency [Hz]		0~400Hz (IM sensorless: 0~120Hz)										
	Voltage [V]		3-Phase 380~480V										
Input Rating	Voltage [V]		3-Phase 380~480VAC (-15%~+10%)										
	Frequency [Hz]		50~60Hz (±5%)										
	Rated Current [A]	Heavy Duty [HD]	1.1	2.4	4.2	5.9	9.8	12.9	17.5	27.2	35.3	44.5	51.9
		Normal Duty [ND]	2.0	3.3	5.5	7.5	10.8	17.5	25.4	35.3	43.3	51.9	70.8
Weight [kg]			1.02 (1.04)	1.06 (1.08)	1.4 (1.44)	1.42 (1.46)	1.92 (1.98)	3.08 (3.24)	3.12 (3.28)	4.89 (5.04)	4.91 (5.06)	7.63 (7.96)	7.65 (7.98)

• Maximum applicable capacity is indicated in case of using a 4-pole standard motor
• For the rated capacity, 200 and 400V class input capacities are based on 220 and 440V, respectively.
• The rated output current is limited based on the carrier frequency set at Cn.04.
• The output voltage becomes 20-40 % lower during no-load operations to protect the inverter from the impact of the motor closing and opening (0.4-4.0 kW models only).